Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101617\
Data File : BF099569.D
Acq On : 17 Oct 2017 2:52
Operator : SJ/JU
Sample : I5752-10RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEST-PIT-116-C(0-5)RE

Manual Integrations APPROVED
Sohil
10/17/2017 5:02:08 PM

Quant Time: Oct 17 03:54:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 16:25:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	99429	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	400421	20.00	ng		0.00
38) Acenaphthene-d10	9.88	164	167863	20.00	ng		-0.01
63) Phenanthrene-d10	11.37	188	247550	20.00	ng		0.00
75) Chrysene-d12	14.02	240	177968	20.00	ng		0.00
86) Perylene-d12	15.49	264	189713	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	704798	112.84	ng		0.00
7) Phenol-d6	6.48	99	838890	108.88	ng		0.00
23) Nitrobenzene-d5	7.41	82	493202	78.99	ng		-0.01
41) 2,4,6-Tribromophenol	10.67	330	144401	105.13	ng		0.00
44) 2-Fluorobiphenyl	9.20	172	854343	84.97	ng		-0.01
78) Terphenyl-d14	12.95	244	535351	68.41	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.49	94	50887	5.905	ng		97
49) Dimethylphthalate	9.59	163	127774	10.085	ng		98
70) Phenanthrene	11.39	178	54402	4.106	ng		96
74) Fluoranthene	12.59	202	74800	5.575	ng		97
77) Pyrene	12.82	202	68178	5.024	ng		98
80) Benzo(a)anthracene	14.00	228	36216	3.361	ng		97
82) Chrysene	14.04	228	29541	2.879	ng		97
85) Indeno(1,2,3-cd)pyrene	16.97	276	18374	2.239	ng		96
87) Benzo(b)fluoranthene	15.06	252	42170m	3.615	ng		
89) Benzo(a)pyrene	15.43	252	31469	2.939	ng	#	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101617\
Data File : BF099569.D
Acq On : 17 Oct 2017 2:52
Operator : SJ/JU
Sample : I5752-10RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Oct 17 03:54:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 16:25:21 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
TEST-PIT-116-C(0-5)RE

Manual Integrations APPROVED
Sohil
10/17/2017 5:02:08 PM